

Department of Energy (DOE) Fire Safety Committee
Minutes of the April 20, 1999 Meeting
Written by: Dennis Kubicki, Chairman

The meeting was held at the Resorts International Hotel in Atlantic City, New Jersey, in conjunction with the 1999 DOE/Contractor Fire Safety Conference. A list of attendees is included in the Conference "Proceedings," which was published under separate cover.

Page Changes to DOE Standard 1066, "Fire Protection Design Criteria"

The chairman distributed copies of the final version of the seismic design criteria for sprinkler systems and HEPA filter fire protection information that was developed by the Committee since its last meeting. These changes have been transmitted to the Office of Scientific and Technical Information in Oak Ridge for publication and distribution.

Implementation Plan for NFPA 72, "National Fire Alarm Code"

The chairman summarized developmental work on the subject implementation plan to date. Additional work is still necessary. This document will be structured along lines similar to what was done for NFPA 25 (posted on the DOE fire protection web site at <http://tis.eh.doe.gov/fire/>) and is intended to be a inducement for DOE sites to adopt more liberal inspection, testing and maintenance (IT&M) frequencies for certain fire alarm and signalling system components. It will contain a matrix which delineates revised IT&M frequencies that have been adopted at Hanford, INEEL and at the Oak Ridge sites, along with a suggested regimen from the DOE Fire Safety Committee, with justification. Committee action on the implementation plan is expected to be complete by August, 1999.

Revision to the Primer on Spontaneous Heating and Pyrophoricity

Leo Derderian (EH-34) provided an update on his efforts to coordinate a revision to the subject document (DOE-HDBK-1081), which was originally published in 1994. In addition to fire safety committee members, individuals with specialized expertise have been solicited from across the Department and elsewhere. Comment forms were distributed, along with a milestone schedule. Comments are due by July 31, 1999. *NOTE: As these minutes were being prepared a question arose as to Leo's continued involvement with this project. For a current status, contact him on 301-903-4327 (leo.derderian@eh.doe.gov).*

Performance Measures in DOE O 231.1, "Environment Safety & Health Reporting"

The chairman reported that a commitment had been made by the Assistant Secretary for Environment Safety and Health to the Defense Nuclear Facilities Safety Board that fire safety program performance measures will be incorporated into the planned revision to the subject Order. Work on this revision is underway. Revised text will include language from the Committee-developed set of fire protection program performance measures (refer to the DOE fire safety web site for the list). Field coordination of this revised draft is expected during the summer of 1999.

Future Meeting

The next meeting of the DOE Fire Safety Committee will be in the spring of 2000, in conjunction with the DOE Fire Safety Conference. Topics for discussion will be forthcoming.

Contact

For additional information on these minutes or the DOE Fire Safety Committee, please contact Dennis Kubicki on 301-903-4794 (dennis.kubicki@eh.doe.gov).